

FIG. 1a

CELLS  
WITHIN  
CLINICAL  
SAMPLE



STEP 1

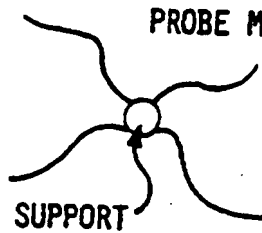
SOLUBLIZING AGENTS  
& DENATURATION  
OF NUCLEIC ACID

SAMPLE NUCLEIC ACID & CELLULAR DEBRI & IMPURITIES

STEP 2

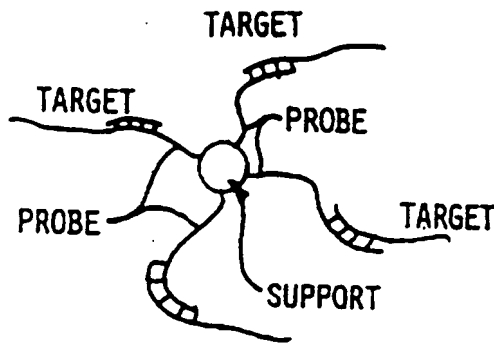
RETRIEVABLE SUPPORT  
WITH PROBE MOIETY

SAMPLE  
NUCLEIC ACID +



STEP 3

BINDING CONDITIONS



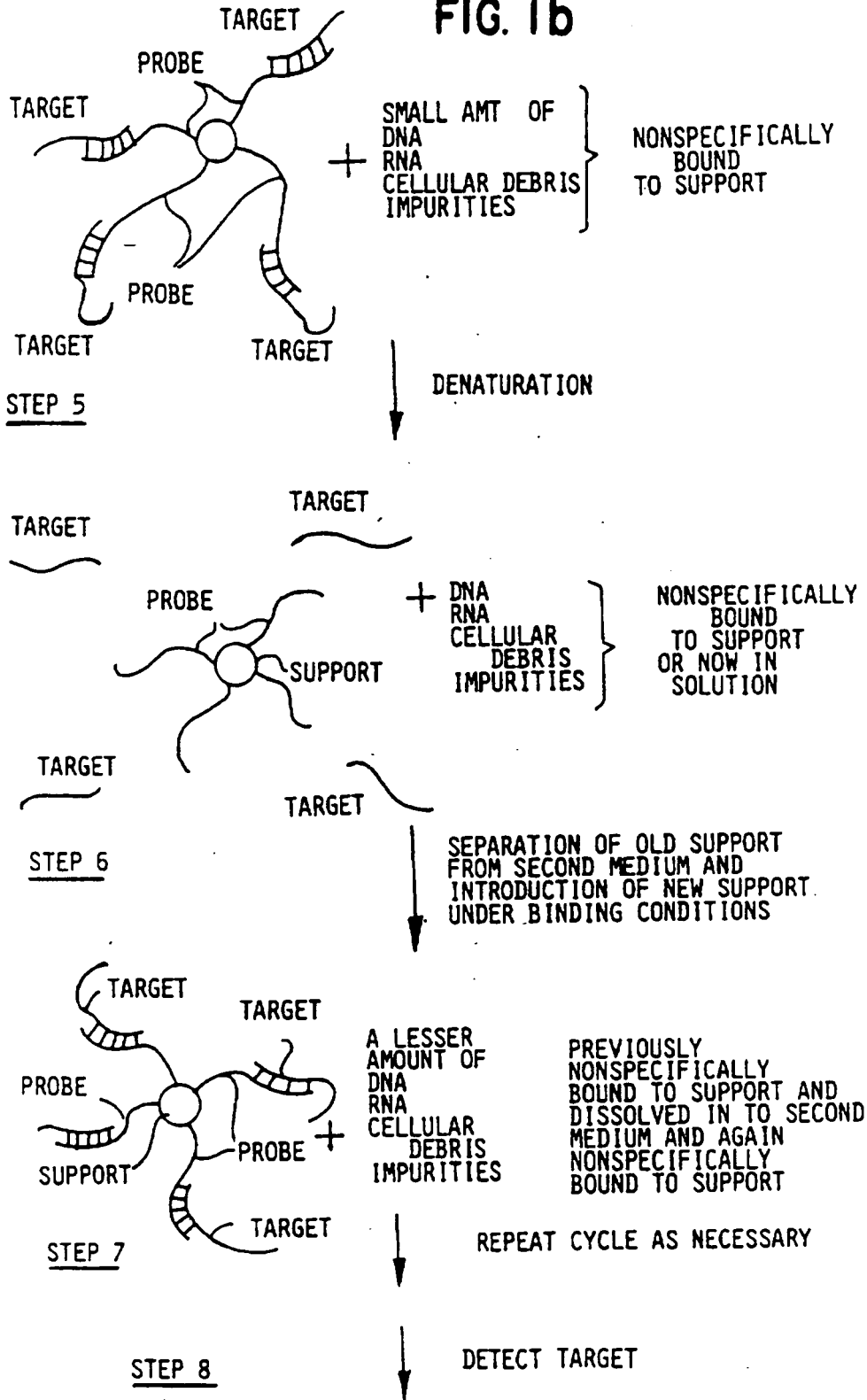
+  
LARGE AMOUNT OF  
DNA  
RNA  
CELLULAR DEBRIS  
IMPURITIES

STEP 4



00000" 906E560  
00000" 906E560

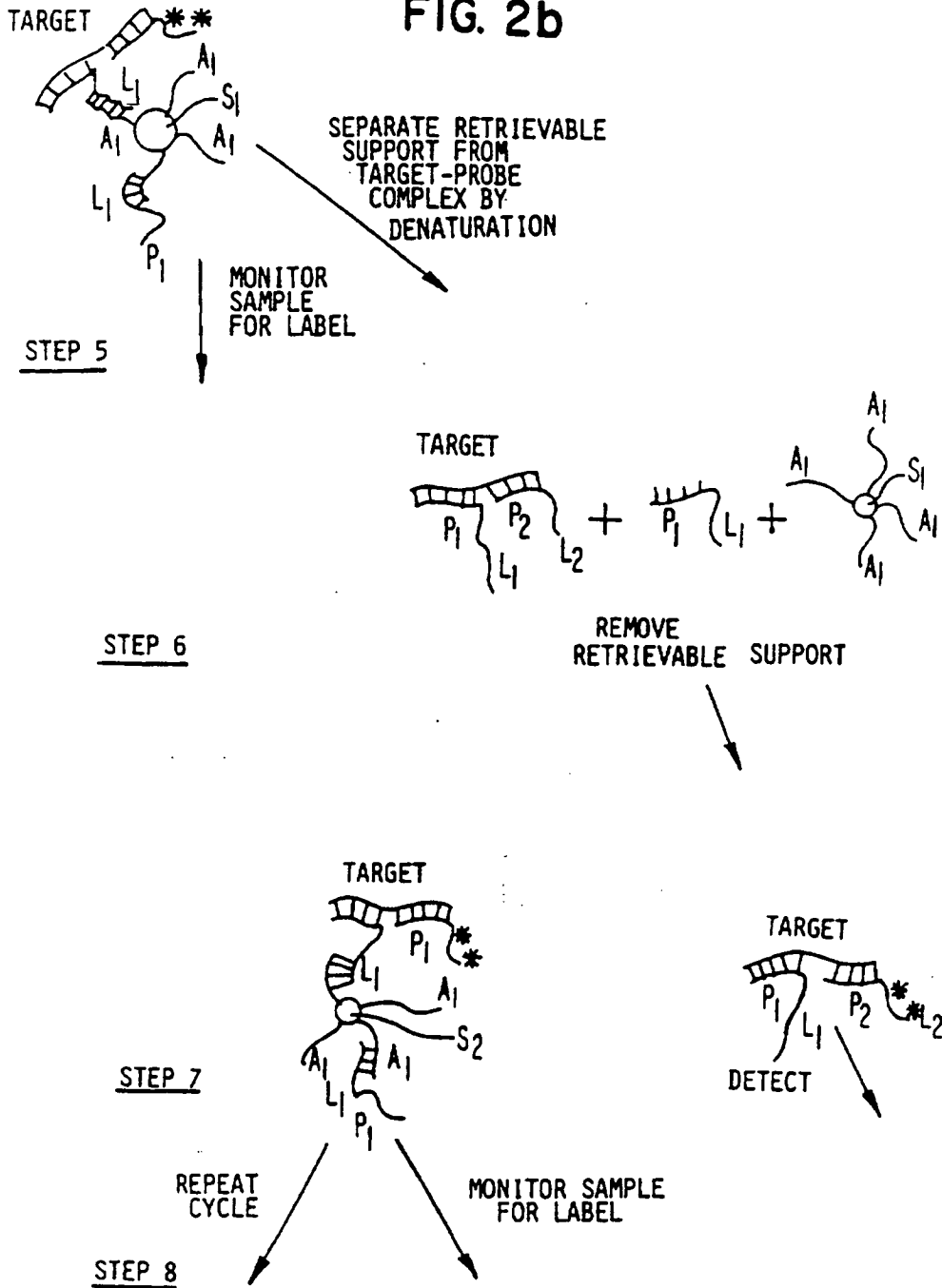
FIG. 1b



00000" 906E550  
00000" 906E550

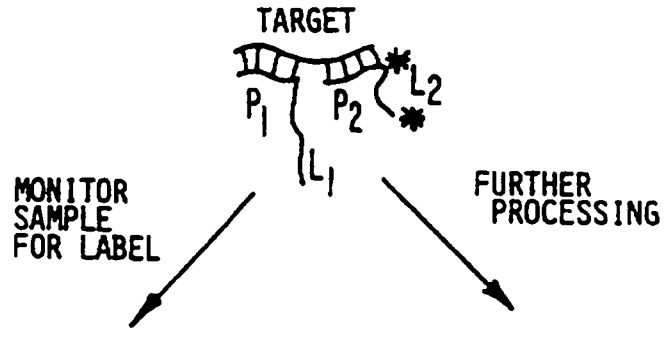
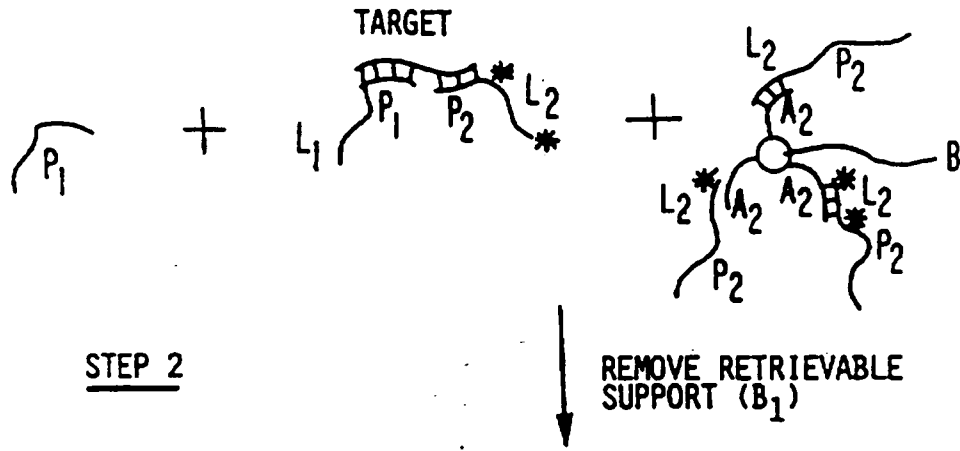
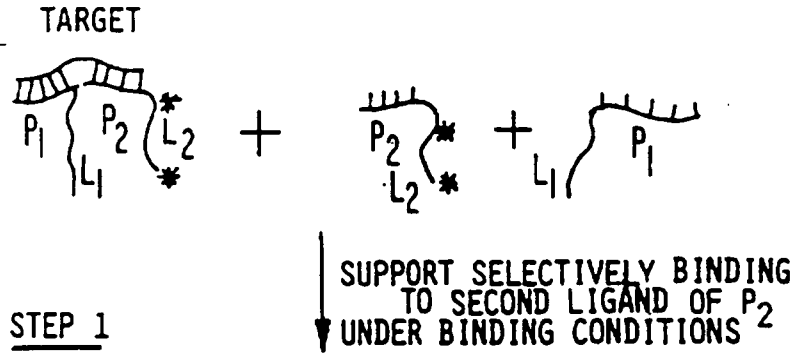


FIG. 2b



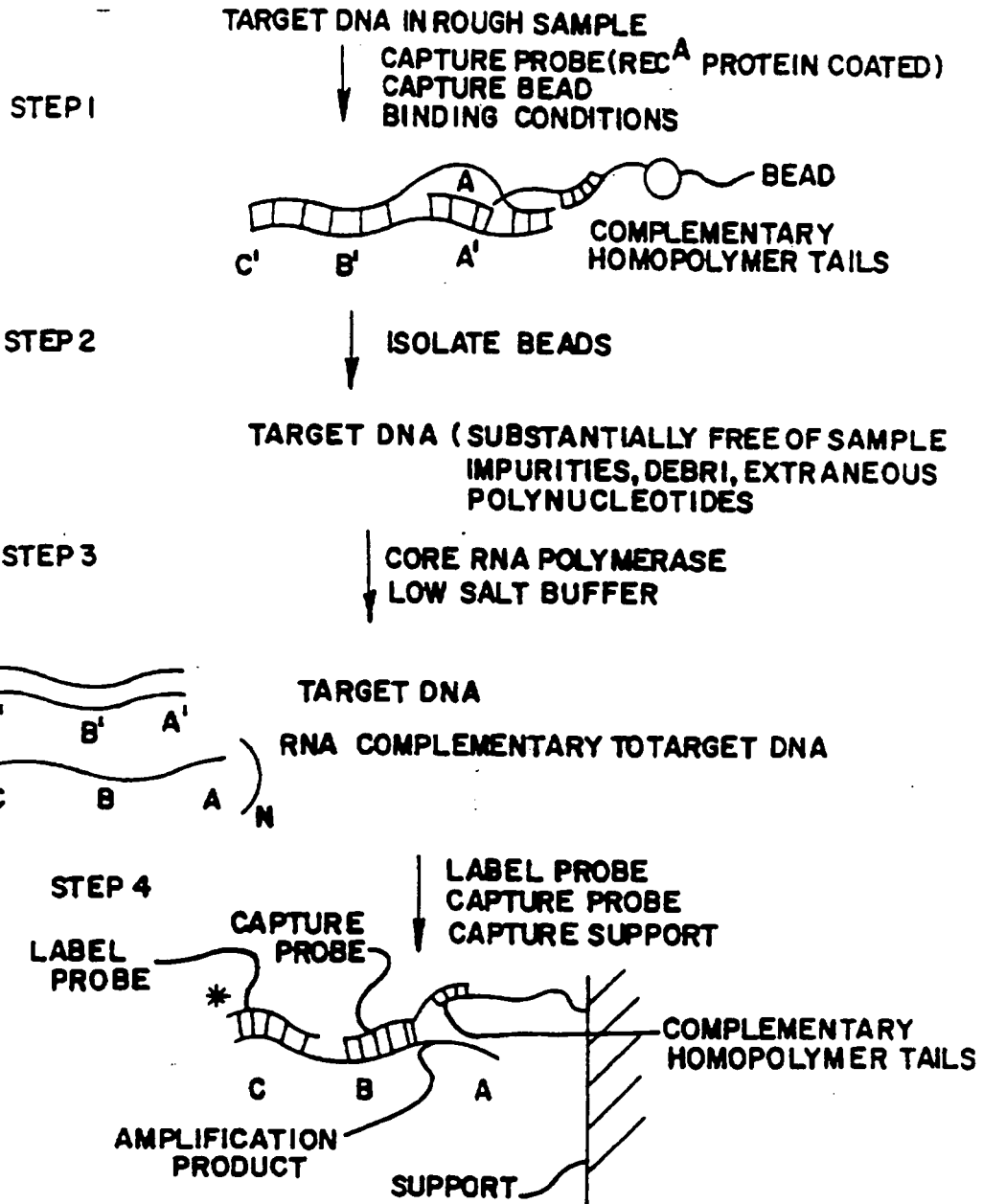
000000" 9066660  
000000" 9066660

FIG. 3



0080E0" 906E560  
0080E0" 906E560

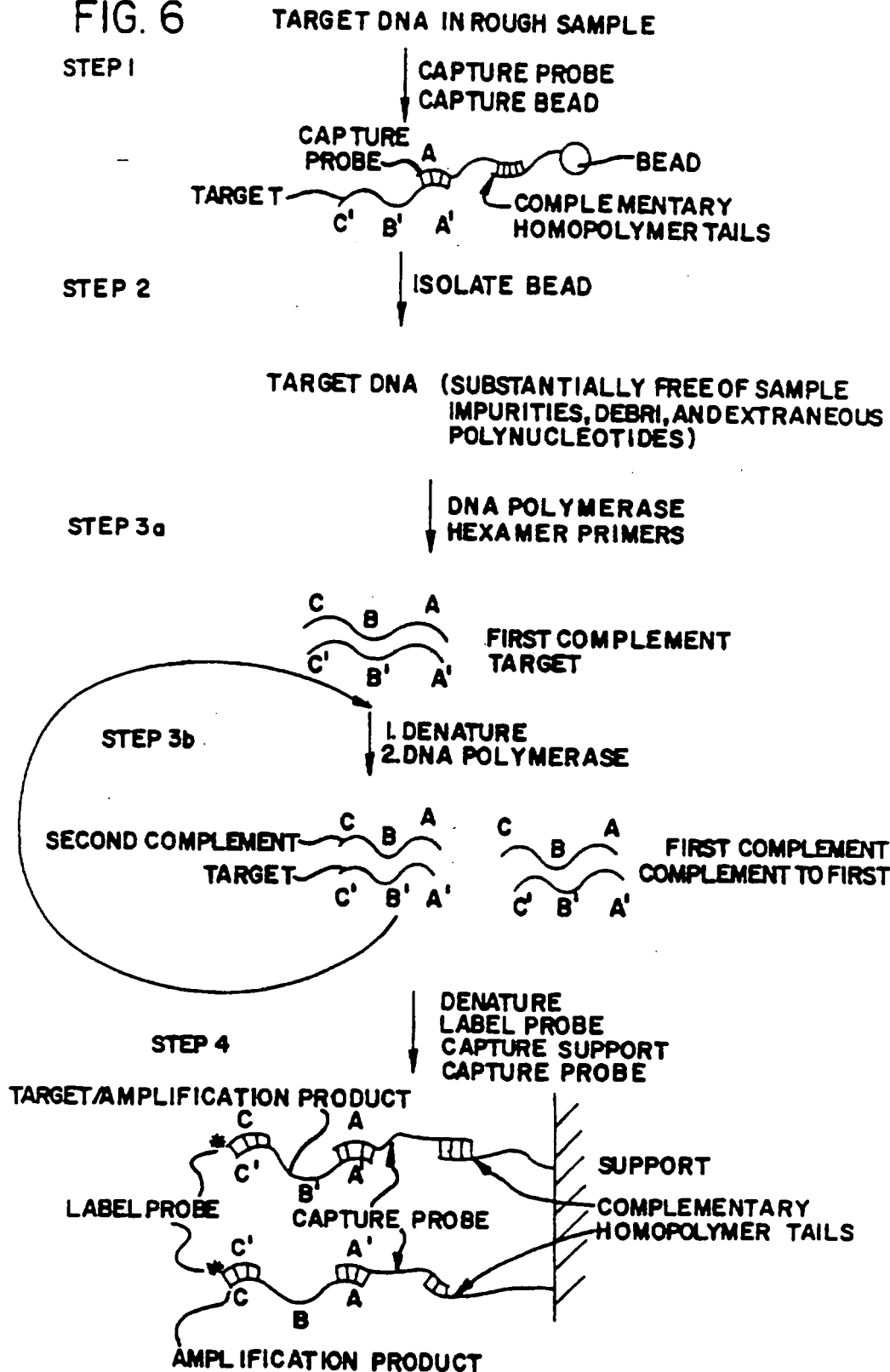
FIG.4



0080E0" 906E560  
0080E0" 906E560



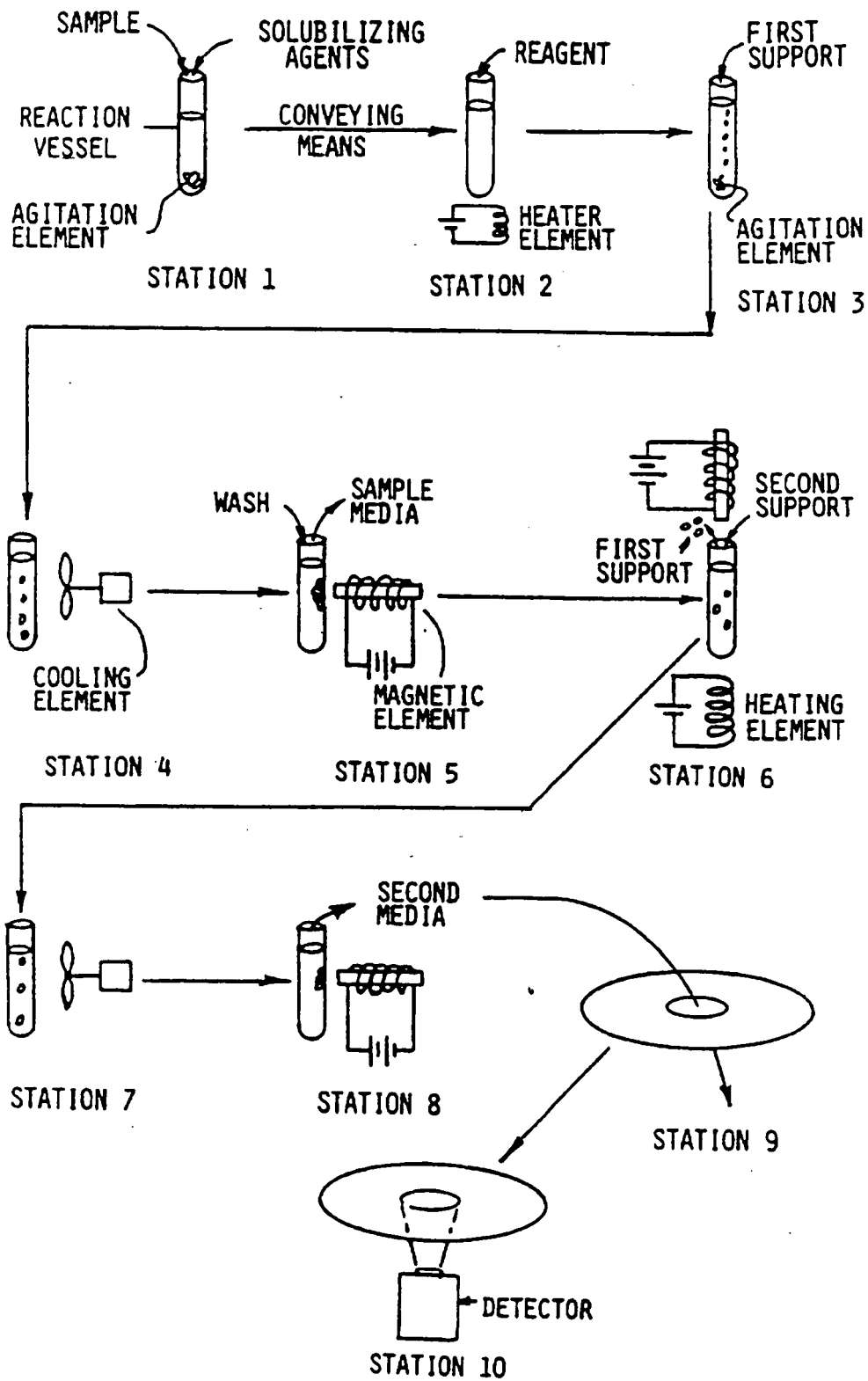
FIG. 6



008050" 906E560  
008050" 906E560

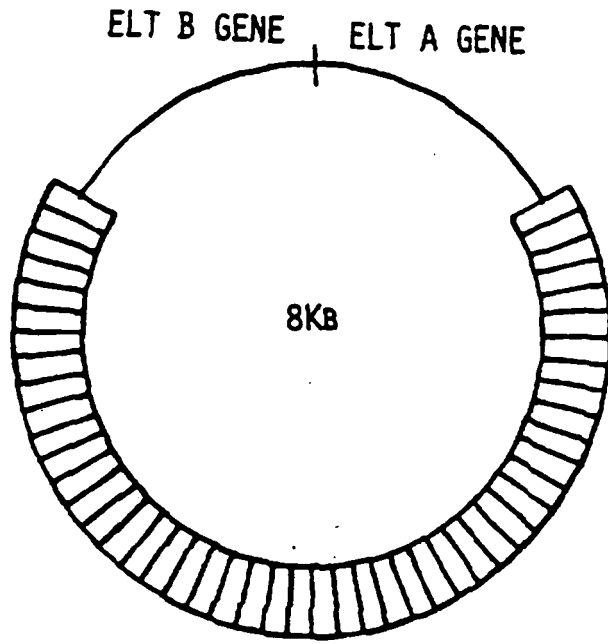


FIG. 7



00000" 906E560  
00000" 906E560

00000" 905E560  
00000" 905E560



PBR322-LIKE SEQUENCES

FIG. 8